

JP Utility Model No.03-017022

TITLE: OPENING AND CLOSING MECHANISM OF DISPLAY DEVICE

Abstract:

PROBLEM TO SOLVE: To provide an opening and closing mechanism which has a simple structure to hold a display, especially a display of an electronic scheduler, at a predetermined angle with a main body.

SOLUTION: An opening and closing mechanism of display device comprises a main body, a display connected to the main body to open and close, a hollow type collar fixed to the main body in the axis direction, and a rotor disposed in the hollow of the collar and rotating along with the display, wherein either or both of the collar and the rotor are given elasticity in the radial direction and friction power is operated between the collar and the rotor in the periphery direction more than torque based on the weight of the display.

BEST AVAILABLE COPY